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NPIC/R-213/64

SUSPECT AMM-ASSOCIATED ACTIVITY NEAR ANGARSK, USSR, AND SITE 13, SSATC CHANGES SINCE

25X1D

INTRODUCTION

Since the previously reported suspect activities $\underline{1}/$ near Angarsk and at Site 13, Sary-Shagan Antimissile Test Center (SSATC), have been covered by KEYHOLE photography of

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A study of this photography discloses continuing construction activity and some additional features at both areas of activity (Figure 1). The photographic coverage of both areas was of fair-to-good quality but the areas were snow covered.

ACTIVITY NEAR ANGARSK

The activity located 35 nautical miles (nm) northwest of Angarsk at 52-53N 103-15E consists of three long linear excavation areas (Figure 2, Areas A, B, and F) and three separate

support areas (Figure 2, Areas C, D, and E). Two of the linear excavations (Figure 2, Areas A and B) parallel each other. Availability of a better map source has allowed a corrected

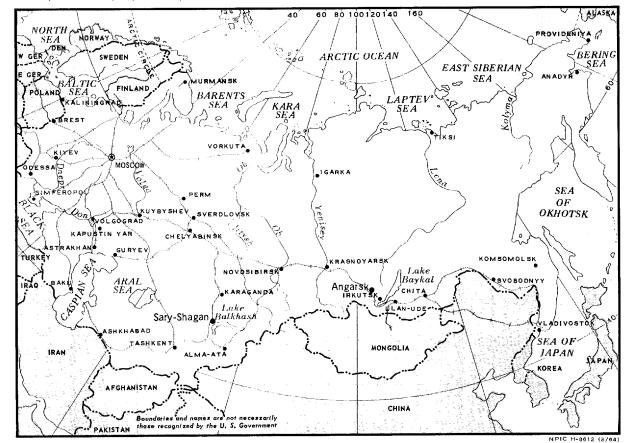


FIGURE 1. LOCATIONS OF SUSPECT AMM-ASSOCIATED ACTIVITY, USSR.

Declassification Review by NIMA / DoD

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to be computed along the long axis of these two excavations. The third excavation area has been developed since (Figure 2, Area F). This excavation has an azimuth of degrees measured along the long axis. Table 1 describes the numbered items in Figure 2.

AREA A

Construction has been continuing along the entire length of this excavation since

However, the dimensions of the excavation remain at approximately 2,400 by 300 feet.

Unidentified activity at the base of the excavation was observed in

The unidentified structure in the approximate center of the excavation now appears to have approximate dimensions.

sions of 195 by 195 feet with an attached rectangular building on the north side, with dimensions of approximately 130 by 35 feet. Also attached to the unidentified structure on the south side is a smaller rectangular building approximately 60 by 40 feet.

Adjacent to this excavation is an area of scarring of an undetermined nature.

AREA B

In the south-central portion of this area excavating is continuing. In the approximate center a structure approximately 200 by 190 feet is apparently in the initial construction stage. The dimensions of the linear clearing remain at approximately 2,100 by 250 feet.

Table 1. Activity Near Angarsk, Support Areas C, D, and E

Item No	Description	Approx Dimensions (ft)	Roof Type
	U.1 structure	100 x 85	Undetermined
3	U. I structure	50 x 50	Undetermined
3	Barracks-type bldg	60 x 35	Probably gable
4-7	Barracks-type bldgs	135 x 35	Probably gable
8	Barracks-type bldg	85×35	Probably gable
9-13	Barracks-type bldgs	135×35	Probably gable
14	Barracks-type bldg	60 x 35	Probably gable
15-17	Barracks-type bldgs	135×35	Undetermined
18	Barracks-type bldg	145 x 30	Probably gable
19	Barracks-type bldg	135 x 30	Probably gable
30	Barracks-type bldg	135×30	Probably gable
21	Barracks-type bldg	60 x 30	Probably gable
22-25	Barracks-type bldgs	135×30	Probably gable
26	Barracks-type bldg	75 x 30	Probably gable
27	Bldg	75×50	Undetermined
28	Bldg	135 x 35	Probably gable
29	$\mathbf{B}Idg$	145 x 35	Probably gable
30	Bldg	60 x 35	Probably gable
31	Possible power plant	135 x 50	Probably flat
32	Bldg	135×75	Undetermined
33	Bldg	100 x 35	Probably gable
34	Bldg	100 x 50	Probably flat
35	$\mathbf{B}Id\mathbf{g}$	100 x 20	Probably gable
36	Possible POL tank	50 diameter	
37	Warehouse bldg	245×25	Probably gable
38	Warehouse bldg	255 x 45	Probably gable
39	Warehouse bldg	195 x 45	Probably gable
40	Warehouse bldg	280×50	Probably gable
41	Bldg	110×60	Probably gable
42, 43	$_{ m Bldgs}$	50 x 25	Undetermined
44	\mathbf{B} ldg	110 x 45	Probably gable
45	Bldg	50 x 25	Undetermined
46, 47	Barracks-type bldg	75 x 25	Undetermined
48-63	Single-dwelling-type bldgs	50×25	Undetermined

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25X1D Powerline AREA C Village 11111 Excavation 000 1000 2000 AREA D FEET (APPROXIMATE) AREA B AREA A AREA STRUCTURE
PROXIMATELY 200' X 190'
UNDER CONSTRUCTION INIDENTIFIED AREA E LINEAR CLEARING AREA F UNIDENTIFIED ACTIVITY NEW CLEARING ACTIVITY MALTA Item's are keyed to Table 1

FIGURE 2. ACTIVITY NEAR ANGARSK.

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AREAS C, D, AND E

There are no apparent changes observed in the three support areas since

AREA F

A third linear area has been cleared of vegetation since and unidentified activity is in progress in the approximate center of the clearing. The maximum dimensions of the

linear clearing are approximately 3,000 by 250 feet. This clearing is located just east of Areas Λ and B_{\star}

OTHER FEATURES

Additional unidentified objects are scattered throughout the vicinity. However, the small scale of the photography and the vegetation and snow cover preclude interpretation.

ACTIVITY AT POSSIBLE INSTRUMENTATION SITE 13, SSATC

The activity at Possible Instrumentation Site 13, on the northern shore of Lake Balkhash at 46-36N 74-32E, consists of two linear excavations (Figure 3, Areas A and B) and two support areas (Figure 3, Areas C and D). Table 2 describes the numbered items in Figure 3.

AREA A

It is apparent by the snow removal that work is continuing along the entire length of the excavation; however, no significant changes are observed since

Table 2. Activity at Possible Instrumentation Site 13, SSATC, Support Areas C and D

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Item No	Description	Approx Dimensions (ft)	Roof Type
1	Batch plant with conveyer	145 x 70	
2	$\mathbf{Bld}g$	45 x 20	Undetermined
3	\mathbf{Bldg}	115 x 35	Probably gable
1	Bldg	80 x 20	Probably gable
5	$\mathbf{B}Idg$	170 x 40	Possibly flat
6-9	Barracks-type bldgs	125 x 35	Probably gable
10, 11	Barracks-type bldgs	55 x 20	Probably gable
12, 13	Bldgs	25×25	Undetermined
14	T-shaped bldg	100 x 80 x 35	Gable
15	T-shaped bldg	125 x 125 x 35	Gable
16-19	Warehouse-type bldgs	110 x 80	Probably arch
20-22	Warehouse-type bldgs	110 x 80	Possibly arch
23	\mathbf{Bldg}	110 x 40	Undetermined
24	$\mathbf{B} \mathbf{d} \mathbf{g}$	215 x 55	Undetermined
25	$\mathbf{B} \mathbf{d} \mathbf{g}$	20 x 20	Undetermined
26-29	Barracks-type bldgs	110 x 35	Probably gable
30	Bldg	110 x 45	Probably flat
31	Bldg	55×55	Possibly gable
32	Bldg	80 x 70	Undetermined
33	Bldg	55×20	Probably gable
34	Bldg	100 x 45	Probably gable;
	•		ditch extends 110 fee
35	\mathbf{B} ldg	20 x 20	Undetermined
36	Bldg	70 x 45	Undetermined
37	\mathbf{B} ld \mathbf{g}	110 x 45	Probably gable
38	$\mathbf{B}(d_{\mathbf{g}}^{G})$	45 x 20	Undetermined
39	\mathbf{B} ldg	55 x 45	Undetermined
40	Warehouse-type bldg	110 x 40	Probably flat
4.1	Warehouse-type bldg	170 x 40	Probably flat
42	Warehouse-type bldg	135 x 40	Probably flat
43-46	Barracks-type bldgs	110 x 35	Probably gable
47	Bldg	70×70	Undetermined
48	Bldg	90 x 25	Probably gable
49-52	Barracks-type bldgs	110 x 35	Probably gable
53-55	Bldg foundations	110 x 40	v e

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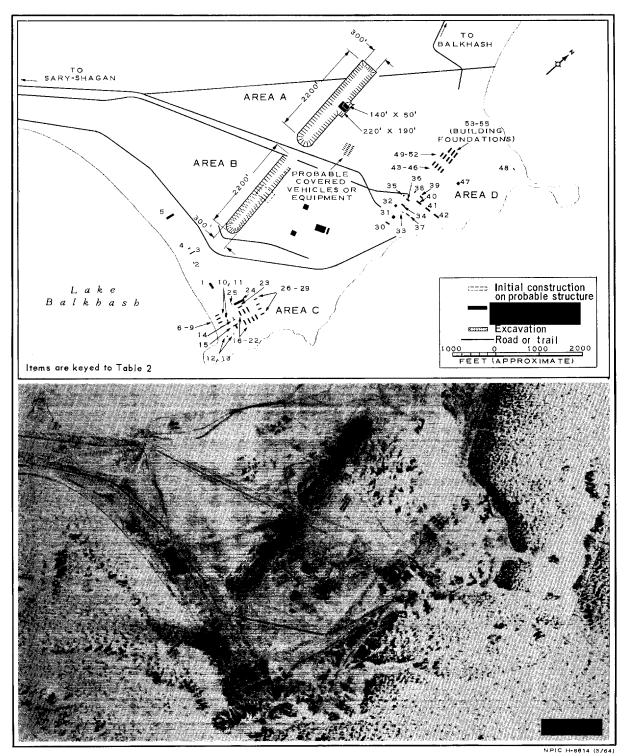


FIGURE 3. ACTIVITY AT POSSIBLE INSTRUMENTATION SITE 13, SSATC.

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AREA B

This area is being excavated along its entire length but with no change in the previously reported dimensions of approximately 2,200 by 300 feet. Since initial construction has begun on a probable structure located at the approximate center of the excavation. Dimensions of this structure cannot be determined.

AREA C

No apparent changes are observed at this support area since

AREA D

The four previously reported probable building foundations 1/ are now observed as four barracks-type buildings (Table 2, Items 49-52). In addition there are three building foundations visible in the northern part of the support area (Table 2, Items 53-55).

OTHER FEATURES

Located immediately east of Area A are an undetermined number of probable covered vehicles or pieces of construction equipment.

REFERENCES

PHOTOGRAPHY

25X1D

25X1D

25X1D



MAPS OR CHARTS

ACIC. ONC E-7, 1st classified ed, Sep 59, scale 1:1,000,000 (CONFIDENTIAL)

SAC. US Air Target Chart, Series 200, Sheet 0200-16HL, 3d ed, May 63, scale 1:200,000 (SECRET)

ACIC. Special Gnomonic Tracking Chart, GR 44S (E) Base No IR, revised Feb 57, scale 1:22,000,000 (CONFIDENTIAL)

AMS. DESPA-1, Sheet NL 43-5, May 62, scale 1:250,000 (TOP SECRET RUFF)

DOCUMENTS

 NPIC. R-125/64, Comparison of Suspect AMM-Associated Activity Near Angarsk, USSR, With Site 13, SSATC, Feb 64 (TOP SECRET CHESS RUFF)

REQUIREMENT

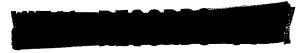
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NPIC PROJECT

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PHOTOGRAPHIC INTERPRETATION REPORT

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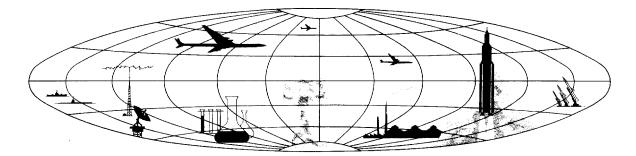


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